

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040156224"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 07:25
S136	19	"884148"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 13:09
S144	13	"fast verify"	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/26 14:20
S4	25	("0011379"   "5319592"   "5384746"   "5387823"   "5418738"   "5886392"   "6044012"   "6055205"   "6181627"   "6185705"   "6292422"   "6522582"   "6611040").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 08:56
S186	24	("20010022746"   "4173791"   "4499557"   "5163180"   "5480828"   "5742555"   "5748025"   "5834824"   "5844298"   "5883392"   "5886392"   "5949712"   "6044012"   "6096580"   "6096610"   "6184726"   "6266269"   "6351425"   "6445619"   "6477094"   "6515344"   "6549458"   "6566189"   "6836000").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/27 17:46
S71	2	("20030098495").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 11:55
S173	2	("20040156224").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/06 15:29

S24	22	("3423646"   "3566153"   "4124899"   "4499557"   "4569120"   "4569121"   "4717912"   "4758746"   "4763020"   "4796075"   "4910417"   "4914055"   "4963769"   "4983959"   "5008855"   "5012135"   "5019532"   "5019878"   "5068696"   "5070384"   "5083083").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 13:28
S51	22	("3831148"   "4734852"   "4860293"   "4910664"   "4929889"   "5103450"   "5142223"   "5195097"   "5258986"   "5301156"   "5311520"   "5381419"   "5396170"   "5404526"   "5412260"   "5444716"   "5519715"   "5557619"   "5574684"   "5574879"   "5608885"   "5805794"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 10:35
S112	42	("4008369"   "5319592"   "5384746"   "5387823"   "5418738"   "5502315"   "5818749"   "5886392"   "5996091"   "6020777"   "6044012"   "6055205"   "6181627"   "6185705"   "6292422"   "6363019"   "6522582"   "6611040"   "6704236").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 10:16
S35	18	("4507757"   "4899205"   "5291434"   "5334880"   "5401993"   "5689455"   "5724282"   "5847987"). PN. OR ("6020777"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 07:38
S150	2	("4590589").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 15:45
S145	15	("4592025"   "4707806"   "5258953"   "5291139"   "5293339"   "5319592"). PN. OR ("5384746"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/26 14:22

S137	6	("4601031"   "5623440"   "6067263"   "6356496"). PN. OR ("6608498"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/26 13:10
S128	27	("4625162"   "4698589"   "4730129"   "4730273"   "4864165"   "5140554"   "5291139"   "5404049"   "5453696").PN. OR ("5635854").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/26 10:31
S190	40	("4757359"   "5258638"   "5471154"   "5475253"   "5486707"   "5502000"   "5610084"   "5619063"   "5627092"   "5866933"   "5915171").PN. OR ("6096580").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/27 19:19
S74	29	("5200652"   "5241496"   "5257222"   "5257225"   "5324681"   "5331196"   "5440246"   "5471426"   "5581505"   "5617038"   "5631862"   "5706238"   "5768179"   "5786710"   "5812477"   "5838624"   "5892716"   "6016264"   "6020777"   "6084814"). PN. OR ("6181627"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 11:08
S69	2	("5635854").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 09:40
S127	2	("5635854").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 10:31
S70	2	("5689455").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 10:24
S47	2	("5768288").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/29 09:50

S143	2	("5768288").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 14:19
S142	2	("5835503").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 14:18
S43	2	("5952833").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/29 08:31
S68	2	("5982656").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 09:09
S72	2	("5996019").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 11:55
S73	2	("5996091").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 11:55
S99	2	("5996091").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/01 10:10
S34	2	("6020777").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/29 07:25
S181	2	("6044012").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/22 08:59

S189	2	("6096580").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/27 19:19
S179	2	("6096610").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/21 12:33
S42	2	("6181627").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/29 08:31
S16	2	("6456554").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/28 12:48
S41	2	("6611040").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/29 08:03
S3	3	("6704236").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/26 14:14
S197	3	("6704236").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/27 19:57
S5	4	((("5011379") or ("5384746") or ("20030011379"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/28 08:37
S125	6	((("5818749") or ("5384746") or ("20030011379"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 10:30

S100	4	((("5996091") or ("6611040"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/01 10:11
S170	651	((DOUGLAS) near2 (SMITH)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/06 14:23
S171	227	((DOUGLAS) near2 (SMITH)).INV.	EPO; JPO; DERWENT	OR	ON	2009/11/06 14:23
S168	46	((MYRON) near2 (BUER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/06 14:22
S169	3	((MYRON) near2 (BUER)).INV.	EPO; JPO; DERWENT	OR	ON	2009/11/06 14:23
S180	2	(09/739752).APP.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/21 12:41
S83	273	(257/50).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 00:50
S93	285	(257/50).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/04 04:17
S106	291	(257/50).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/01 10:22
S119	297	(257/50).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 10:27
S162	301	(257/50).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/06 14:21

S211	315	(257/50).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/28 12:58
S84	730	(257/530).CCL.S.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 00:51
S94	770	(257/530).CCL.S.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/04 04:17
S107	799	(257/530).CCL.S.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/01 10:22
S120	831	(257/530).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 10:27
S163	867	(257/530).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/06 14:21
S212	937	(257/530).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/28 12:58
S87	700	(257/e23.147).CCL.S.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 00:57
S95	749	(257/e23.147).CCL.S.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/04 04:17

S108	778	(257/e23.147).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/01 10:22
S121	860	(257/E23.147).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 10:27
S164	882	(257/e23.147).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/06 14:21
S213	925	(257/e23.147).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/28 12:59
S13	3399	(365/201).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/28 09:07
S79	3621	(365/201).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 00:48
S89	3983	(365/201).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/04 04:17
S101	4209	(365/201).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/01 10:20
S114	4505	(365/201).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 10:26



S158	4733	(365/201).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/06 14:21
S207	5177	(365/201).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/28 12:58
S15	1206	(365/210).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/28 09:07
S80	1284	(365/210).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 00:48
S90	22	(365/210).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/04 04:17
S103	795	(365/210.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/01 10:21
S116	906	(365/210.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 10:26
S159	986	(365/210.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/06 14:21
S208	1149	(365/210.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/28 12:58

S12	1139	(365/225.7).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/28 09:07
S81	1245	(365/225.7).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 00:48
S91	1398	(365/225.7).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/04 04:17
S104	1496	(365/225.7).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/01 10:22
S117	1581	(365/225.7).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 10:27
S160	1686	(365/225.7).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/06 14:21
S209	1855	(365/225.7).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/28 12:58
S14	486	(365/96).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/28 09:07
S76	486	(365/96).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 13:44

S82	507	(365/96).CCLS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 00:49
S92	574	(365/96).CCLS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/04 04:17
S105	610	(365/96).CCLS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/01 10:22
S118	650	(365/96).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 10:27
S161	704	(365/96).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/06 14:21
S210	776	(365/96).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/28 12:58
S85	268	(438/131).CCLS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 00:51
S96	284	(438/131).CCLS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/04 04:17
S109	300	(438/131).CCLS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/01 10:22

S122	314	(438/131).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 10:27
S165	332	(438/131).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/06 14:22
S214	366	(438/131).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/28 12:59
S86	258	(438/467).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 00:55
S97	277	(438/467).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/04 04:18
S110	286	(438/467).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/01 10:23
S123	301	(438/467).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 10:27
S166	306	(438/467).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/06 14:22
S215	344	(438/467).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/28 12:59

S88	287	(438/600).CCL.S.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 00:57
S98	295	(438/600).CCL.S.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/04 04:18
S111	305	(438/600).CCL.S.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/01 10:23
S124	319	(438/600).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 10:27
S167	347	(438/600).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/06 14:22
S216	376	(438/600).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/28 12:59
S191	220	(antifuse anti adj fuse) and ("2" "3" "2.5" ) adj nm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 19:22
S193	84	(antifuse anti adj fuse) and ("2" "3" "2.5" ) adj nm near5 oxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 19:22
S192	130	(antifuse anti adj fuse) and ("2" "3" "2.5" ) adj nm same oxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 19:22

S195	132	(antifuse anti adj fuse) and direct adj tunnel\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 19:35
S198	10	(antifuse anti adj fuse) and program\$4 same (verify\$3 verified verification) same ("xor" "xnor" exclusive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 20:10
S201	49	(antifuse anti adj fuse) near3 (mos mosfet fet) and (verify\$3 verified verification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 21:06
S202	220	(antifuse anti adj fuse) near3 gat\$3 near3 oxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 21:11
S206	80	(antifuse anti adj fuse) near3 gat\$3 near3 oxide and (nm angstrom ". angstrom.")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 21:14
S205	80	(antifuse anti adj fuse) near3 gat\$3 near3 oxide and (nm angstrom)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 21:13
S204	24	(antifuse anti adj fuse) near3 gat\$3 near3 oxide and direct adj tunnel\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 21:11
S203	24	(antifuse anti adj fuse) near3 gat\$3 near3 oxide and direct adj3 tunnel\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 21:11

S194	8	(antifuse anti adj fuse) same ("2" "3" "2.5" ) adj nm near5 oxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 19:22
S132	4	(antifuse anti-fuse) and (verification verified verifying) and current adj3 amplifier and valid\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:31
S134	223	(antifuse anti-fuse) and (verification verified verifying) and valid\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:34
S135	3	(antifuse anti-fuse) and (verification verified verifying) and valid\$3 and reference adj (cell resist \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 11:35
S140	56	(antifuse anti-fuse) near5 (verification verify\$3 verified)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/26 13:44
S138	7	(antifuse anti-fuse) near5 (verification verify\$3 verified) and exclusive	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/26 13:43
S63	376	(antifuse anti-fuse) same (oxide insulat\$3) near5 (thick thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:14
S64	145	(antifuse anti-fuse) same (oxide insulat\$3) near5 (thick thickness) same (angstrom nanometer nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:28
S65	42	(antifuse anti-fuse) same (oxide insulat\$3) near5 (thick thickness) same (angstrom nanometer nm) same gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:16
S31	30	(antifuse anti-fuse) same (verification verif\$4 test \$3) near3 (simultaneous\$2 concurrent\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 14:56

S30	33	(antifuse anti-fuse) same (verification verif\$4 test \$3) near\$5 (simultaneous\$2 concurrent\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 14:50
S27	148	(antifuse anti-fuse) same (verification verif\$4 test \$3) same (simultaneous\$2 concurrent\$2 latogether together "at the same time")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 14:45
S28	122	(antifuse anti-fuse) same (verification verif\$4 test \$3) same (simultaneous\$2 concurrent\$2 latogether together "at the same time") same program\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 14:46
S29	37	(antifuse anti-fuse) same (verification verif\$4 test \$3) same (simultaneous\$2 concurrent\$2) same program\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 14:49
S26	10	(antifuse anti-fuse) same (verification verif\$4) same (simultaneous\$2 concurrent\$2 latogether together "at the same time")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 14:45
S21	116	(antifuse anti-fuse) same (verification verif\$4) same (writ\$3 program\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 13:04
S18	744	(antifuse anti-fuse) same compar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 12:54
S20	75	(antifuse anti-fuse) with (verification verif\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 12:55
S19	453	(antifuse anti-fuse) with compar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 12:54



S200	168	(cmos mos mosfet) adj3 (antifuse anti adj fuse) and ((low adj3 voltage) (thin adj3 oxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 20:23
S199	354	(cmos mos mosfet) near5 (antifuse anti adj fuse) and ((low adj3 voltage) (thin adj3 oxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 20:23
S147	3	(exclusive ) same (verify\$3 verified ) same (fus\$3 antifuse) same valid\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/26 14:43
S50	5	(fuse antifuse anti-fuse) near5 data same compar \$4 same ("xor" "xnor")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 10:14
S44	138	(fuse antifuse anti-fuse) same ("xor" "xnor")	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 08:35
S46	10	(fuse antifuse anti-fuse) same ("xor" "xnor") same (verification verif\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 08:38
S45	44	(fuse antifuse anti-fuse) same ("xor" "xnor") same compar\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 08:37
S11	220	(fuse antifuse anti-fuse) same (oxide insulat\$3) near5 (thick thickness) and (rom prom)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:04
S37	1594	(fuse antifuse anti-fuse) same identification	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 07:49
S38	393	(fuse antifuse anti-fuse) same identification and (verification verif\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 07:49
S39	98	(fuse antifuse anti-fuse) same identification and (verification verif\$4) same program\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 07:50
S40	15	(fuse antifuse anti-fuse) same identification same (verification verif\$4) same program\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 08:35
S52	425	(pld cpld) same (fuse antifuse antif-fuse)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 10:35
S53	273	(pld cpld) same (fuse antifuse antif-fuse) and compar\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 10:36

S54	23	(pld cpld) same (fuse antifuse antif-fuse) and compar\$4 same ("xor" "xnor" exclusive)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 10:56
S61	81	(pld pla) same (fast quick \$2) near5 (verification verif \$4 test\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 14:47
S78	23	(pld pla) same (fast quick \$2) near5 (verification verif \$4 test\$3) and configuration	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 14:48
S172	20	(S168 S169 S170 S171) and (antifuse anti adj fuse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 14:24
S62	182	(valid validat\$3) same (fuse antifuse) same program\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 14:03
S55	32	(verification verif\$4) same compar\$4 same ("xor" "xnor" exclusive) same "AND"	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 11:48
S59	126	(verification verif\$4) same compar\$4 same ("xor" "xnor" exclusive) same "AND" "NAND")	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 11:48
S148	84	(verify\$3 verified ) same (fus\$3 antifuse) same valid \$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/26 14:43
S57	5	22v10d	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 11:09
S151	32	antifuse same current adj mirror	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 20:03
S152	29	antifuse same current adj mirror and reference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 20:04
S22	35	compl?ment\$3 same (antifuse anti-fuse) near5 cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 13:05

S75	59	complement\$3 same (fuse antifuse) same (pld fpld pla fpla fpga)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 13:44
S174	485	direct adj tunnel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/08 14:47
S175	2463	direct adj tunnel\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/08 14:48
S182	2836	direct adj tunnel\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 17:34
S188	82	direct adj tunnel\$4 and fowler adj3 tunnel\$4 and (antifuse anti adj fuse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 17:50
S184	97	direct adj tunnel\$4 and fowler and (antifuse anti adj fuse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 17:39
S183	53	direct adj tunnel\$4 same (antifuse anti adj fuse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 17:34
S185	11	direct adj tunnel\$4 same fowler adj3 tunnel\$4 same (antifuse anti adj fuse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 17:39
S176	178	direct adj tunnel\$4 same fowler same thick\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/08 14:48

S177	119	direct adj tunnel\$4 same fowler same thick\$4 same oxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/08 14:48
S178	30	direct adj tunnel\$4 same fowler same thick\$4 same oxide and fus\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/08 14:48
S196	13	fricke.in. and direct adj tunnel\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 19:45
S17	17	horiguchi.in. and spare. clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 14:43
S9	14	hur.xa. and (fuse antifuse). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 08:39
S48	14	program\$4 near3 data same compari\$3 same (verification verif\$4) near3 data and (fuse antifuse anti-fuse)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 10:13
S113	5	S112 and valid\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 10:18
S130	2	S128 and exclusive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/26 10:58
S187	1	S186 and direct adj tunnel \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/27 17:47

S25	10	S24 and thick\$4 same (insulat\$3 oxide)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 13:28
S36	12	S35 and (test\$3 verification verif\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 07:48
S56	5	S55 and (fuse antifuse)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 10:57
S60	21	S59 and (fuse antifuse)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 12:00
S67	103	S64 not S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:28
S77	105	S76 and complement\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 13:44
S154	17	tunnel\$4 adj3 oxide near5 thick\$4 near7 ("10V" "10 V" "10" adj volt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 13:35
S155	6	tunnel\$4 adj3 oxide near5 thick\$4 near7 ("6V" "6 V" "6" adj volt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 13:40
S156	10	tunnel\$4 adj3 oxide near5 thick\$4 near7 ("v" volt) near7 nm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 13:43
S153	375	tunnel\$4 adj3 oxide near5 thick\$4 near7 voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 13:33
S157	126	tunnel\$4 near4 field near5 mv near5 cm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 13:45

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S222	0	(257/50).CCLS	UPAD	OR	OFF	2010/12/28 13:02
S221	2	(257/530).CCLS	UPAD	OR	OFF	2010/12/28 13:02
S220	2	(257/e23.147).CCLS	UPAD	OR	OFF	2010/12/28 13:02
S226	10	(365/201).CCLS	UPAD	OR	OFF	2010/12/28 13:03
S225	5	(365/210.1).CCLS	UPAD	OR	OFF	2010/12/28 13:03
S224	5	(365/225.7).CCLS	UPAD	OR	OFF	2010/12/28 13:03
S223	2	(365/96).CCLS	UPAD	OR	OFF	2010/12/28 13:03
S219	0	(438/131).CCLS	UPAD	OR	OFF	2010/12/28 13:02
S218	0	(438/467).CCLS	UPAD	OR	OFF	2010/12/28 13:02
S217	3	(438/600).CCLS	UPAD	OR	OFF	2010/12/28 13:02

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